

KACZMAREK, W.

KACZMAREK, W. Some aspects of investigations on the potato beetle in the collective work Potato Beetle and Measures for its Extermination; a book review p. 236

Vol. 2, no. 3, 1956
EKOLOGIA POLSKA, SERIA B.
SCIENCE
Warszawa, Poland

So: East European Accession vol 6, no. 3, March 1957

KACZMAREK, W.

Kaczmarek, W. Perspectives of the biological fight against the Colorado beetle (*Leptinotarsa decemlineata* Say). In French. p. 219.

MATEMATYKA

Vol. 3, No. 6, 1955

Warszawa, Poland

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 5, No. 10 Oct. 56

KACZMAREK, A.

Factors contributing to the local migration of the
potato beetle. p. 1.
EKOLOGIA POLSKA. SERIA A. (Polska Akademia Nauk.
Komitet Ekologiczny) Warszawa. Vol. 3, no. 3, 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, No. 12, December 1956.

KACZMAREK, W.

Poland/General Biology. General Ecology

B

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57235

Author : Kaczmarek W.

Inst : Not given

Title : On the Problem of Biocenosis

Orig Pub : Ecol. Polska, 1955, B2, No 11, 3-16

Abstract : Describes the formation of biocenoses, the character of correlation between separate components and the forms of their bonds with the conditions of the medium. The points of view of Dal and Hesse on the self-regulation of biocenosis, and the theory of Klement and Shelford on the self-development of biocenoses are analyzed.

Card 1/1

47

KACZMAREK, W.

On the role of euryecious species in biocenotical regulation phenomena, Bul Ac Pol biol 9 no.1:41-45 '61.

(EEAI 10:9)

1. Institute of Ecology, Polish Academy of Sciences. Presented by W. Petrusiewicz.

(BIOCOENOSIS)

ADAMSKI, L.; ARKUSZEWSKI, J.; BEDNARZ, R.; BRYHN-INGEBRIGTSEN, K.; JOCKOVIC, M.
JOZEFOWICZ, E.T.; JOZEFOWICZ, K.; KACZMAREK, W.; KULIKOWSKA, T.;
MALEWSKI, S.; MIKA, J.; POP-JORDANOV, J.; SMIT, J.; STAMM'LER, R.J.J.;
SZECHTER, A.; TAKAC, S.; WEISS, Z.

Microscopic neutron flux distributions in unit cells of critical
assemblies of the NPY-project. Nukleonika 9 no.7/8:575-585 '64

1. Institute of Atomic Energy, Kjeller, Norway (for Bryhn-Ingebrigtsen,
Smit, Stamm'ler). 2. Institute of Nuclear Research, Warszawa-Swierk
(for Adamski, Arkuszewski, Bednarz, E.T. Jozefowicz, Kaczmarek, K.
Jozefowicz, Kulikowska, Malewski, Mika, Szechter). 3. Institute of
Nuclear Sciences, "Boris Kidrich," Vicha, Yugoslavia (for Jockovic,
Pop-Jordanov, Takac). 4. On leave from Institute of Nuclear Research,
Warszawa-Swierk (for Weiss).

L 131142-63

BIS/EWT(m) AFFTC/ASD

P/046/63/008/001/002/001

AUTHORS: Kaczmarek, Włodzimierz; Malewski, Stefan

52
51

TITLE: Absolute measurement of the activity of radioactive sources
with a 4- π counter

19

PERIODICAL: Nukleonika, v. 8, no. 1, 1963, 29-39

TEXT: Absolute measurements of β and β - γ activities were conducted by means of a 4- π counter. β -particle sources with maximum energy of particles exceeding 0.5 Mev were measured correctly to 2-3% (Fig. 5). The conditions in which the probability of registration in the counter was 1 - 0.0047 for various nuclides, were established (Table 1). The characteristics of counters for various discrimination and amplification voltages were determined (Fig. 6). The absorption of β -particles in the aluminum foil, used as a target backing, was measured (Fig. 8). Losses due to finite resolving and dead times of the counter were also determined (Fig. 7). A description of active solutions used as radioactive sources is included. Their self-absorption was examined and its effects established. A photograph of the 4- π counter and a diagram of the counting circuit are also included in the article. One Polish and 6 Western references.
Card 1/1/

L 45050-65

ACCESSION NR: AP5014455

to Mr. H. J. Zelazny and Mr. A. Szechter for helpful discussions. The work of Mr. T. Cechrzycki who made the measurements, and Miss S. Bienkowska, who performed the numerical work is also gratefully acknowledged. The work was done in the Laboratory of Nuclear Physics and Tables.

ASSOCIATION: Reactor Physics Department, Institute of Nuclear Research, Swierk

SUBMITTED: 10Mar64

ENCL: 00

SUB CODE: NF, TL

NO REF SOV: 000

OTHER: 006

JPRM

Cord 2/27/64

KACZMAREK, Zdzislaw; KRAWCZAK, Jozef

Effect of the amniotic fluid on uterine contractility. Gyn.
polska 30 no.5:553-558 8-0 '59.

1. Z Zakladu Fizjologii A.M. w Poznaniu Kierownik: prof. dr
M.Czarnecki Z I Kliniki Polosnictwa i Chorob Kobietych A.M.
w Poznaniu Kierownik: doc. dr W. Michalkiewics.

(UTERUS pharmacol)

(AMNIOTIC FLUID pharmacol)

KACZMAREK, Z.

KACZMAREX, Z. Calculation of the average periodic flow of water made on the basis of average periodic levels. p. 99

Vol. 3, no. 2, 1956
ARCHIWUM HYDROTECHNIKI
TECHNOLOGY
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, Feb. 1957

KACZMAREK, Z.

The effectiveness of estimating floods with a given period of frequency.

P. 241. (ARCHIWUM HYDROTECHNIKI) (Warszawa, Poland) Vol. 4, no. 3, 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

KACIMARK, Z.

Standard error of probable floods. In English.

P. 74 (ACTA GEOPHYSICA POLONICA) Poland, Vol. 5, No. 2, 1957.

SO: Monthly Index of East European Acessions (AELI) Vol. 6, No. 11, November 1957.

KACZMAREK, Z.

"Frequency of low water flows."

p. 529 (Gospodarka Wodna) Vol. 17, no. 11, Nov. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

KACZMAREK, Z.

Remarks to the discussion on the subject of defining the velocity of water in open channels. p. 123.

GOSPODARKA WODNA. Warszawa, Poland. Vol. 18, no. 3, 1958.

Monthly List of East European Accessions, (EEAI), IC, Vol. 9, no. 2, Feb. 1960.
Uncl.

KACZMAREK, Z.

TECHNOLOGY

PERIODICAL: GOSPODARKA WODNA. Vol. 18, no. 6, June 1958

KACZMAREK, Z. Determination of measured flood flows while designing hydraulic structures. p. 255.

Monthly List of East European Accessions (EEAL) LC Vol. 8, no. 4.

April 1959, Unclass

P/027/60/000/01/08/013

AUTHOR: Kaczmarek, Z.

TITLE: Organization of Hydrological Service and Hydrological Studies in the Soviet Union

PERIODICAL: Przegląd Geofizyczny (d.Przegląd Meteorologiczny i Hydrologiczny), 1960, No. 1, pp 77 - 82

TEXT: The author spent a few months in the Soviet Union and has the opportunity to get acquainted with the hydrological service there. In this article he gives an account of its organization. The basic investigations in the field of hydrology, meteorology and oceanography are carried out in the Soviet Union by a uniform hydrological and meteorological service directly subordinated to the council of ministers. There is the Main Office of the Hydrological and Meteorological Service and several subordinate institutions. On the lower level there are regional administrations, the stations and the observation posts (Figure 1). The author's account is restricted to 3 questions; the organization of hydrological mass observations, the organization of scientific studies and the problem of training of personnel. The hydrological network in the Soviet Union is based on the

Card 1/3

P/027/60/000/01/08/013

Organization of Hydrological Service and Hydrological Studies in the Soviet Union

representative method. The size of the country makes it impossible to carry out observations on all rivers and lakes (their number reaches 100,000). Many articles were consecrated to the problem of the correct planning of the hydrological network, among others by Alekin, Borsuk, Shamov, Ukhanov and Urivayev. Today the network consists of 5,600 posts, in which the water measurements are carried out including 4,000 where these measurements are made daily. There are also 300 limnographs in operation. The observation posts are subordinated to hydro-meteorological stations. Each station supervises about 30 posts. The task of a station is to train and control the observers in the posts, to carry out more difficult work, to process all the material from the subordinate posts and to prepare the material for hydrological annuals. The scientific work is being carried out by various institutes subordinated to the Main Hydrological Service. The following are mentioned by the author, the GII (State Hydrological Institute) in Leningrad, the CIP (Central Institute of Forecasts) in Moscow, the GGO (Main Geophysical Observatory) in Leningrad and the Institute for Construction of Instruments in Moscow which designs and builds prototypes of measuring instruments. The Hydrological Institute was established in 1919. It deals with the following subjects:

Card 2/3

P/027/60/000/01/08/013

Organization of Hydrological Service and Hydrological Studies in the Soviet Union

hydrometry, measuring instruments, low tides, lakes and marshes, forecasting and dynamics of river beds. The program of work is laid down by the Scientific Council of the Institute and is approved by the Main Office. All themes being worked out are the subject of a public discussion at an assembly of the Scientific Council. The Council decides whether the paper should be accepted and published in the official publication of the Institute. Each of the institute mentioned has its scientific outstations. The GGI has the Valdai laboratory, the station in Dubovka, the hydraulic laboratory in Zelonogorsk etc. The hydrological Laboratory in Valdai Hills (VNIQL) extends its work over an area of 10,000 km. It is equipped with 500 measuring instruments, including 130 self-recording ones. Training on university level is centered in the Hydrological and Meteorological Institution in Leningrad. Graduates receive the degree of Engineer. There are 2 figures and 12 Soviet references.

Card 3/3

KACZMAREK, Zdzisław

Reply to P.P. Demianczuk's remarks in his paper on Diurnal
evaporation course from a water surface. Przegl. geofiz. 8
no.1/2:93-95 '63.

1. Politechnika, Warszawa.

KACZMAREK, Zdzisław, doc. dr

Bases for reservoir management. Archiw hydrotech 10 no.1:3-27 '63.

1. Katedra Hydrologii i Gospodarki Wodnej, Politechnika, Warszawa.

KACZMAREK, Zdzislaw; TRYKOZKO, Elzbieta

Application of the method of quantiles to estimation of the Pearson distribution. Acta geophys Pol 12 no.1:5-12'64

1. Department of Hydrology, Technical University, Warsaw.

KACZMAREK, Zdzislaw, doc. dr inz.

Hydrometeorology as a factor in the economic development of the country. Gosp wodna 24 no. 7:241-242 J1 '64.

1. Manager, State Institute of Hydrology and Meteorology, Warsaw.

KACZMAREK, Zdzislaw, prof. dr inz.

Certain problems of organization and development of the State
Institute of Hydrology and Meteorology. Gosp wodna 24 no. 7:
269 J1 '64.

1. Manager, State Institute of Hydrology and Meteorology, Warsaw.

KACZMAREK, W.

L 19670-65 EWI(m)/EPF(c)/EPF(n)-2/EPR
ACCESSION NR: AP4045667

Pr-4/Ps-4/Pu-4 3SD

P/0046/64/009/07-0575/0585

AUTHOR: Adamski, L.; Arkuszewski, J. (Arkushevski, Ya.);
Bednarek, R. (Bednarzh, R.); Jozefowicz, E. T. (Yuzefovich, E. T.);
Jozefowicz, K. (Yuzefovich, K.); Kaczmarek, W. (Kachmarek, V.);
Kulikowska, T. (Kulikowska, T.); Malewski, S. (Malevski, S.);
Mika, J. (Mika, Ya.); Shechter, A. (Shekhter, A.); Weiss, Z.
(Vayss, Z.); Bryhn-Ingebrigtsen, K. (Bry'n-Ingebrigtsen, K.);
Smitt, J. (Smit, I.); Stamm'ler, R. I. I. (Stamm'ler, R. I. I.);
Jockovic, M. (Iotskovich, M.); Pop-Jordanov, J. (Pop-Iordanov, I.);
Takac, S. (Takach, M.)

TITLE: Microscopic neutron flux distributions in unit cells of critical assemblies of the NPY Project

SOURCE: Nukleonika, v. 9, no. 7-8, 1964, 575-585

TOPIC TAGS: neutron distribution, reactor physics, intracell neutron distribution, unit cell, critical reactor, NPY project

ABSTRACT: This article, which is one of the first official reports

Card 1/3

L 19670-65

ACCESSION NR: AP4045667

0

of the NPY Project, contains a preliminary study of intracell neutron distributions in three critical assemblies operating in Norway, Poland, and Yugoslavia. The NPY lattices that were studied and the experimental techniques used in three zero-power reactors (NORA, ANNA, and RB) are discussed and experimental and theoretical results are given in tabular form (refer to the Enclosures). The computational methods used in Norway and applied to the NPY lattices involved the use of two integral transport codes (available for use on the Ferranti Mercury computer) developed by the Netherlands-Norwegian K-7 Project at Kjeller-K-7 THERMOS and K-7 TRANSP0; cross-sections used in these codes are given in tables. Two analytical methods were used in Poland: the first, used for NORA and ANNA, made use of a one-group Amouyal-Benoist approach applied to a multilayer system; the second used the Laguerre polynomial expansion for distributions in the moderator. Two computational methods were employed in Yugoslavia: a standard one-velocity P₃ method with isotropic flux return at the outer boundary and an improved analytical neutron thermalization method developed in Yugoslavia. The experimental and theoretical results obtained for NORA lattices show that the experimental values

Card 2/7

L 19670-65

ACCESSION NR: AP4045667

of the disadvantage factors lie within the range of theoretical values obtained by different methods. Orig. art. has: 3 figures and 6 tables. 3

ASSOCIATION: Institute of Atomic Energy, Kjeller, Norway; Institute of Nuclear Research, Swierk, Poland; Boris Kidrich Institute of Nuclear Sciences, Vincha, Yugoslavia

SUBMITTED: 00

ENCL: 04

SUB CODE: NP

NO REF SOV: 002

OTHER: 020

Card 3/7

KACZMARKIEWICZ, B.

A method of calculating the cost of freight transportation in different categories of cars. p. 98.

PREZEGLAD KOLEJOWY. (Wydawnictwa Komunikacyjne) Warszawa, Poland.
Vol. 11, no. 3, Mar. 1959.

Monthly list of East European Accessions Index, (EEAI) IC, Vol. 8, no. 66
June, 1959
uncla.

K. 2000.001.7.
POL.

8304

841.183.25 : 940.224-35 : 661.183.3

Basłński A., Kaczmarek T. Sorption of Sulphurous Acid by Potato Starch.

„Sorption kwasu siarkawego przez mączkę ziemniaczaną”. Przemysł Chemiczny. No. 1, 1934, pp. 23--28, 12 rys., 2 tab.

The influence was investigated of concentration, temperature and acidity of solution on the sorption of sulphurous acid by potato starch in water solution. The sorption increases with rise in temperature, the rate of increase depending on the concentration of sulphurous acid in solution. The relationship between the concentration of sulphurous acid in solution and the extent of sorption can be presented approximately by means of a linear function. When the pH of the solution increases, the sorption decreases, attains minimum at the pH range of from 4 to 6, then increases till the pH value reaches 10; at any higher pH the extent of sorption decreases slowly.



KACZMARSKI, C.

Liquid fuel in the European and Polish economy. (Conclusion)

P. 341. (NAFTA) (Krakow, Poland) Vol. 13, no. 12, Dec. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

KACZMARSKI, C.

"The popularization of gas generators should be speeded." p. 71
(Motoryzacja, Vol 8 No 3 Mar 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

KAGZMARSKI, C.

"Extensive use of substitute fuels." p. 47
(Motoryzacja, Vol 8 No 2 Feb 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

KACZMARSKI, C.

"Substitute fuels as a subject for the work of the Automobile Section of the Association of Engineers and Technicians in Transportation" (P. 264). MOTORYZACJA (Ministerstwo Transportu Drogowego i Lotniczego) Warszawa, Vol. 8, No. 9, Sept 1953.

SO: East European Accessions List, Vol 3, No. 8, Aug. 1954.

KACZMARSKI, Czeslaw

Winning statistics of raw petroleum in Poland during
1874-1962 and her share in the world production. Nafta
Pol 19 no.12:289-290 D'63.

KACZMARSKI, Czeslaw

Fuel and power management. Nafta Pol 20 no.2:51-52 F '64.

1. Inspektor Gospodarki Paliwowo-Energetycznej, Warszawa.

KACZMARSKI, Czeslaw

The Friendship pipeline put into operation. Gosp paliw 12
no.4:135 Ap'64.

1. State Inspectorate of fuel and Power Management, Warsaw.

PTA KACZMARESKI, J.

000.5 : 621.642 34 604.5

1601

Kaczmarek J. Tank Wagon Exploitation.

"Eksploatacja wagonów-cystrn". Nafta. No. 12, 1951, pp. 328-332
Exploitation of tank wagon rolling stock, which represents the principal means of transporting crude oil and its products, is of fundamental importance to the petroleum industry. Maintenance and cleaning of tank wagons — a matter involving great responsibility and considerable expenditure — must be accurately regulated and entrusted to skilled attendants. The author deals with the outstanding methods of cleaning tank wagons — cold cleaning, flushing and wiping, as well as steaming. Detailed description of individual methods. Cold cleaning appears to be the simplest and

least expensive method. The alternative method of flushing and wiping is only adopted if the cold cleaning method fails to produce the necessary effect. Steaming is generally applied, in the case of tank wagons soiled by heavy oil products, or during cold spells.

KACZMARSKI, J.

Collective labor contract in the Breslau Meat Plants. p. 17. (Gospodarka
Miesna, Vol. 8, No. 11, Nov 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

KACZMARSKI, Z.

"Roofs of Nonfireproof Materials", P. 14. (BUDOWNICTWO WIEJSKIE,
Vol. 6, No. 3, May/June 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955, Uncl.

ENCLOSURE
KACZMARSKI, Z.

Evaluation of the completion of the construction of farm buildings on collective farms and state farms.

p. 10 (Budownictwo Wiejskie) Vol. 7, no. 3, May/June 1955, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

KACZMARZ

KACHMARZ, S. [Kaczmarz, Stefan]; SHTINGAUZ, G.; GUTER, R.S. [translator];
UL'YANOV, P.L. [translator]; VILENKIN, N.Ya., red.

[Theory of orthogonal series] Teoriia ortogonal'nykh riadov.
Pod red. i s dop. N.IA.Vilenkina. Moskva, Gos.izd-vo fiziko-
matem.lit-ry. 1958. 507 p. (MIRA 12:11)
(Series, Orthogonal)

JAKUBOWSKI, J.; KACZOR, M.; KACZOR, E.; KORYTOWSKA, D.

Effect of spa and dietetic therapy on blood lipids in
arteriosclerosis. *Kardiol. pol.* 6 no.2:87-92 '63.

1. Z Ośrodka Naukowo-Badawczego II Kliniki Chorob Wewnętrznych
Łódzkiej AM w Polanicy Zdroju Kierownik: prof. dr J. Jakubowski
i z Laboratorium Analityczno-Diagnostycznego Usdrowiska Polanica
Kierownik: mgr M. Kaczor.

(ARTERIOSCLEROSIS) (BLOOD LIPIDS)
(DIET THERAPY) (BALNEOLOGY)

MATUSZEWSKI, Josef; KACZOR, Elzbieta; KACZOR, Marian

Bactericidal and bacteriostatic properties of bee "milk".
Polski tygod. lek. 15 no. 19: 710-712 My 9 '60.

1. Z Laboratorium Analityczno-Biochemicznego Usdrowiska
Polanica; lekarz naczelny: dr. J. Matuszewski.
(BEMS)

KACZOR, Marian; KACZOR, Elzbieta; KOITEK, Antoni, MATUSZEWSKI, Jozef.

Effect of spa therapy on blood glycoproteins in arteriosclerosis. Pol. arch. med. wewnet. 34 no.3:279-284 '64

1. Z Ośrodka Naukowo-Badawczego II Kliniki Chorob Wewnętrznych Łódzkiej AM w Polanicy-Zdroju; kierownik: prof.dr. J. Jakubowski.

*

KACZOR, Jerzy

Problem of precision in astronavigation. Tech gosp morska 12
no.10:299-300 0 '62.

1. Panstwowa Szkola Morska, Gdynia.

KACZOR, Jerzy

Rationality problem in astronautical computations. Tech
gosp morska 13 no.1:12-14 Ja '63.

1. Panstwowa Szkola Morska, Gdynia.

KACZOR, K.

"Progressive methods in agrotechny as a basis for an increased crop." p.5. (MECHANIZATOR
ROLNICTWA, Vol. 2, no. 3, Mar. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

KACZOR, K., mgr

Socialist labor competition in power engineering in the
Southern District. Energetyka Pol 18 no. 2: 57-59 F '64.

KACZOR, Kazimierz. mgr

Struggle for the decrease of air pollution by volatile dusts
and gases in the Upper Silesian Industrial District. Energetyka
Pol 17 no.1:3 of cover '63.

1. Kierownik Działu OP, Zakłady Energetyczne Okręgu Południowego,
Katowice.

KACZOR, Kazimierz, mgr

Housing problems in the utility power industry. Energetyka
Pol 17 no.2:33-35-F '63.

1. Przewodniczący Komisji Mieszkaniowej przy Zarządzie Głównym
Związku Zawodowego Pracowników Energetyki, Warszawa.

KACZOR, Kazimierz, mgr

Activities of the Workers' Shop Council of the Electric Power
Plant System of the Southern District in Katowice. Energetyka
Pol 17 no. 7:220-222 J1 '63.

KACZOR, Kazimierz, mgr

Centralized celebration of the Day of Power Engineering
1963 in Poznan. Energetyka Pol 17 no.9:285-286 S '63.

KACZOR, Kazimierz, mgr

Prophylactic and therapeutic vacations for power engineering
workers in Inowroclaw-Zdroj. Energetyka Pol 17 no.11 325-327
N '63.

KACZOR, Kazimierz, mgr

Halemba Electric Power Station in the service of a large power system. Energetyka Pol 18 no. 1: 27-28 Ja '64.

KACZOR, Kazimierz, mgr

Central celebrations of the Power Engineering Worker Festival,
1964, in Breslau. Energetyka Pol 18 no.9:285 S '64

KACZOR, L.F.

Construction of aspirators for collection of dust and gases in the
air. Gig.sanit., Moskva no.4:48-51 Ap '50. (GML 19:3)

1. Of the Central Scientific-Research Sanitary Institute imeni Kri-
man.

JAKUBOWSKI, J.; KACZOR, M.; KACZOR, E.; KORYTOWSKA, D.

Effect of spa and dietetic therapy on blood lipids in
arteriosclerosis. Kardiol. pol. 6 no.2:87-92 '63.

1. Z Ośrodka Naukowo-Badawczego II Kliniki Chorob Wewnętrznych
Łódzkiej AM w Polanicy Zdroju Kierownik: prof. dr J. Jakubowski
i z Laboratorium Analityczno-Diagnostycznego Uzdrowiska Polanica
Kierownik: mgr M. Kaczor.

(ARTERIOSCLEROSIS) (BLOOD LIPIDS)
(DIET THERAPY) (BALNEOLOGY)

WAKSMUNDZKI, Andrzej; KACZOR, Maria

Partition by means of paper chromatography of adrenalin racemate into optically-active isomers. Acta pol. pharm. 19 no.2:142-147 '62.

1. Z Zakladu Chemii Nieorganicznej Wydzialu Farmaceutycznego Akademii Medycznej w Lublinie Kierownik Zakladu: prof. dr.

A. Waksmundzki. (CHROMATOGRAPHY) (EPINEPHRINE chem)

"APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1"

"APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1

...continued on page 10...

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1"

SOBIESIAK, Ryszard; LESZCZYŃSKA, Halina; KACZOREK, Maria; HOFFMANN,
Przemysław M.

Two-stage desorption of hydrogen sulfide from deposit waters.
Przem chem 41 no.9:508-510 S '62.

1. Zakład Przerobu Siarki i Pochodnych, Centralne Laboratorium
Siarki i Kopalin Chemicznych, Warszawa.

KACZOREK, Maria; LESZCZYNSKA, Halina; SOBIESIAK, Ryszard; HOFFMANN,
Przemysław M.

Absorption of the postaeration gases from hydrogen sulfide deposit
waters on ferric hydroxides. Przem chem 41 no.9:513-517 S '62.

1. Zakład Przerobu Siarki i Pochodnych, Centralne Laboratorium
Siarki i Kopalni Chemicznych, Warszawa.

MATUSZEWSKI, Jozef; KACZOR, Elzbieta; KACZOR, Marian

Bactericidal and bacteriostatic properties of bee "milk".
Polski tygod. lek. 15 no. 19: 710-712 My 9 '60.

1. Z Laboratorium Analityczno-Biochemicznego Usdrowiska
Polanica; lekarz naczelny: dr. J. Matuszewski.
(BENS)

KACZOR, M.

Behavior of blood lipids in arteriosclerosis under the influence of balneological therapy in Polanica spa. Kardiol. pol. 5 no.3:209-214 '62.

1. Z Ośrodka Naukowo-Badawczego II Kliniki Chorob Wewnętrznych AM w Łodzi Kierownik: prof. dr J. Jakubowski i z Laboratorium Analityczno-Diagnostycznego Uzdrowiska Polanica Kierownik: mgr M. Kaczor.
(ARTERIOSCLEROSIS) (BLOOD LIPIDS) (BALNEOLOGY)

KACZOR, Marian; KOLTEK, Antoni; MATUSZEWSKI, Jozef

Effect of bee milk on blood lipids in atherosclerosis. Pol. tygod.
lek. 17 no.29:1140-1144 16 J1 '62.

1. Z Laboratorium Analityczno-Biochemicznego P.P. "Uzdrowisko Polanica",
lekarz naczelny: dr Jozef Matuszewski.
(BEES) (ARTERIOSCLEROSIS) (BLOOD LIPIDS)
(BLOOD CHOLESTEROL)

KACZOR, Marian; KACZOR, Elzbieta; KOITEK, Antoni, MATUSZEWSKI, Jozef.

Effect of spa therapy on blood glycoproteins in arteriosclerosis. Pol. arch. med. wewnet. 34 no.3:279-284 '64

1. Z Ośrodka Naukowo-Badawczego II Kliniki Chorob Wewnętrznych Łódzkiej AM w Polanicy-Zdroju; kierownik: prof.dr. J. Jakubowski.

*

KACZOR, Marian

The influence of age on blood glycoproteins in rats. Arch.
immun. ther. exp. 12 no.5:588-591 '64

1. Research Center of the Lodz School of Medicine, Poland.

KACZOR, Kazimierz, mgr.

In connection with the article: "On a Proper Structure of
Workers' Councils in Industrial Power Producing Plants."
Energetyka Pol 17 no.3:Suppl.: Energopowiat 9 no.2:92-93
Mr '63.

L 08544-67

ACC NR: AT6015514

SOURCE CODE: PO/2532/65/000/025/0040/0052

AUTHOR: Kaczorek, Henryk--Kachorek, G. (Master engineer)

53

ORG: none

TITLE: Transistorized voltage regulators for generators of shipboard (airplane) electrical networks

SOURCE: Warsaw. Instytut lotnictwa, Prace, no. 25, 1965, 40-52

TOPIC TAGS: ~~NETWORK~~ voltage regulator, transistor, transistorized circuit, aircraft electric power equipment, electric generator

ABSTRACT: The article analyses voltage regulators for both ac and dc generators for airplane electrical networks which, because of the requirements of modern aircraft instruments, require an electric power supply in which the voltage is regulated within narrow limits. The transistorized regulator described in particular here has a number of interesting and original design features which make possible the complete automation of the generator and which meets the voltage regulation requirements. The ac generator regulator has an additional feature which serves to synchronize the generator with the ac network. This problem, however, is not the subject of the article. The article makes it possible to acquire a rapid acquaintance with transistor technique in airplane electrical network voltage stabilization and its

Card 1/2

L 08544-67

ACC INR:AT6015514

advantages. The accuracy of the voltage regulator described when the generator is at full load does not exceed $\pm 0.25\%$ at normal temperature and $\pm 0.5\%$ in the temperature range from 40 to 50° C. The transistorized regulator has long life and when silicon transistors are used it can operate in a considerably wider temperature range. Orig. art. has: 29 figures and 3 formulas.

SUB CODE: 0961/SUBM DATE: none/ ORIG REF: 002/ SOV REF: 002/ OTH REF: 004

Cord 2/2 *h.0a*

P/058/62/000/004/002/005
1010/1210

AUTHORS: Riedel, Józef, Kaczorek, Marian, and Maciuk, Krystyna

TITLE: Preparing seals of mica to soft glass by means of glaze

PERIODICAL: Przegląd elektroniki, no. 4, 1962, 180-181

TEXT: Soft glaze consisting of PbO —75%, ZnO —10% and B_2O_3 —15% was used for sealing mica windows to glass tubing in Geiger-MilWer counters. A detailed technological process for preparing the seals including a schematic drawing is given. There is 1 figure.

ASSOCIATION: Zakład Jądrowej Elektroniki Przemysłowej IBJ (The IBJ Institute of Industrial Nuclear Electronics)

Card 1/1

KACZOREK, T. (Warszawa)

Some theorems on singular matrices. Zastos mat 5 no.1:61-66 '60.
(EEAI 10:1)

(Matrices) (Electrical engineering)

KACZOREK, T.

Studies on the extreme values of the resulting active power
in branched linear circuits. Archiw elektrotech 11 no. 1:
25-36 '62.

1. Katedra Elektrotechniki Teoretycznej, Politechnika,
Warszawa.

KACZOREK, T.

Passive line 2n-elements. Archiw elektrotech 11 no. 1:37-47
:62.

1. Katedra Elektrotechniki Teoretycznej, Politechnika,
Warszawa.

KACZOREK, T.

Active linear $2n$ -elements. Archiw elektrotech 11 no.2:261-270
'62.

1. Katedra Elektrotechniki Teoretycznej, Politechnika, Warszawa.

42086

P/019/62/011/003/003/008
D289/D308

9.3230

AUTHOR:

Kaczorek, T.

TITLE:

Matrix function method for computing transient processes in linear lumped circuits with arbitrary periodic disturbances

PERIODICAL:

Archiwum elektrotechniki, v. 11, no. 3, 1962, 417-429

TEXT:

The method consists in applying the Lagrange-Sylvester theorem to a set of n linear differential equations with constant coefficients. Instantaneous values of coil current and capacitor voltages are taken as the unknowns: Kirchhoff's laws are transformed into $\frac{d}{dt} X = AX + F(t)$ where $X = (x_1, \dots, x_n)$, $F = (f_1, \dots, f_n)$. X

The elements a_{kl} of the matrix A are real and depend on R, L, C, M . The elements $f_a(t)$ depend on disturbances, sometimes on time derivatives of these on L, C, M . From the solution

$$X = e^{A(t-t_0)} X_{t_0} + \int_{t_0}^t e^{A(t-\tau)} F(\tau) d\tau \quad (2)$$

Card 1/2

Matrix function method ...

P/019/62/011/003/003/008
D289/D308

the author derives expressions for instantaneous values of voltage and current for transient and steady state conditions. The author gives an example of an LR circuit in series with a parallel combination of C and R. There is 1 figure. ✓

ASSOCIATION: Katedra elektrotechniki teoretycznej politechniki
Warszawskiej (Department of Theoretical Electrical
Technology of the Warsaw Polytechnic)

SUBMITTED: January 22, 1962

Card 2/2

KACZOREK, T.

Graphic method of determining transients in parametric circuits.
Archiw elektrotech 12 no.3:521-530 '63

1. Katedra Elektrotechniki Teoretycznej, Politechnika, Warszawa

KACHOREK, T. [Kaczorek, T.] (Varshava)

Problem concerning an interpolation formula in a function
method from an electrical network design matrix. Izv. AN
SSSR, Otd. tekhn. nauk. Energ. i transp. no. 3:334-339
My-Je '63. (MIRA 16:8)

KACZOREK, T.

Computation of branched nonlinear circuits on a digital computer. Archiw elektrotech 12 no. 4: 689-702 '63.

1. Katedra Elektrotechniki Teoretycznej, Politechnika, Warszawa.

KACHOREK, T. [Kaczorek, T.] (Varshava)

Application of the matrix function method in the field of the
analysis of the variable parametric network. Acta techn Hung
42 no.1/3:201-207 '63.

K.M. GUR, Tadoun

Computation of nonlinear branched circuits by iterative methods.
Rozpr elektrotech 10 no.1/2:3-31 '64

1. Department of Theoretical Electrical Engineering, Technical
University, Warsaw.

KACZOREK, T.

Writing a differential equations set in a normal form which describes time processes in linear circuits. Archiw elektrotech 13 no.3:511-523 '64.

1. Department of Basic Problems of Electronics and Automatic Control of the Technical University, Warsaw.

1. TITLE

2. SUMMARY

3. ABSTRACT

SOURCE: Archivum elektrotechniki, v. 11, no. 4, 1974, 761-771.

4. ANALYSIS

5. COMMENTS

limited interval for the case of uniform lines (S. Ye. Pukhov, Kompleksnoye ischisleniye i yego primeneniye. Kiev, 1961). The transient is presented as a sum of

expressed by the formula $A = (T \cdot 10^3) / (V \cdot 10^3) \cdot 10^3$ (where T is the time in seconds, V is the volume in liters, and A is the concentration in grams per liter).

6 23000-00 10F107

ACC NR: AP6011819

SOURCE CODE: PO/0019/66/015/001/0113/0127

AUTHOR: Kaczorek, T.

24/13

ORG: Chair of Basic Electronics and Automation of the Warsaw Polytechnic (Katedra Podstaw Elektroniki i Automatyki Politechniki Warszawskiej)

TITLE: The correlation method of analysis of circuits with random parameters at stochastic forcings

SOURCE: Archiwum elektrotechniki, v. 15, no. 1, 1966, 113-127

TOPIC TAGS: correlation analysis, random parameter, stochastic process

ABSTRACT: The paper presents the correlation method of analysis of stochastic processes with a normal or almost normal distribution in circuits with parameters R, L, C, and M, which are random variables at stochastic forcings and casual initial conditions. Formulas are derived for the determination of expected values, correlation functions, and reciprocal correlation functions for currents in coils and capacitor voltages under transient and stationary conditions. The procedure proposed is illustrated by an example of a circuit with two independent contact points. Orig. art. has: 77 formulas. [Based on author's abstract] [KS]

SUB CODE: 20/ SUBM DATE: 05Jan65/ ORIG REF: 004/ SOV REF: 002/ Card 1/1

M.

POLAND/Cultivated Plants - Grains.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44042

Author : Listowski, A., Czarnowski, J., Kaczorkowna, S., Sawicka, G.

Inst : The Institute for Privately Operated Agriculture of the Chief Agricultural School.

Title : Reaction to the Soil Dryness of the Spring Wheat, Spring Barley and Oat Varieties Cultivated in Poland.

Orig Pub : Roczn. nauk rolniczych, 1956, A72, No 3, 373-421.

Abstract : Experiments were conducted at the Institute of Private Agriculture of the Main Agricultural School during vegetation trials on the podzolic soil with a total moisture capacity of 36%. Plants subjected to soil dryness for 14 days prior to spiking were compared. The effect of continuous drought was weaker than that of 2-week duration.

Card 1/2

KACZOROWNA-BADYOCZEK, H.
 Poland/Physical Chemistry, Thermodynamics, Thermochemistry,
 Equilibriums, Phys.Chem. Anal. Phase-Transition.

B-8

Abs Jour : Ref Zhur - Khimiya, No 7, 1957, 22283

Author : K. Zieborak, H. Kaczorowna-Badyoczek, Z. Maczynska.

Inst : Not given

Title : Azeotropic and polyazeotropic systems.

Orig Pub : Roczn. chem. 1955, 29, No 2-3 783-790.

Abstract : By method described before (RZh Khim., 1954, 25327) with the aid of a Swietoslawski's differential ebulliometer (Swietoslawski W. Ebulliometric Measurements, No 4, 1945) were measured boiling and dew points of ternary systems: n-octane-2.6 lutidine-acetic acid (I); n-decane - 2.6 lutidine-acetic acid (II) at 760 mm of merc. column pressure. Isobars of (I) and (II) systems show spinal lines sharply displaced toward lutidine-hydrocarbon side. With analogous ternary azeotropic systems studied before, where the place of lutidine was occupied by pyridine, such a phenomenon was not observed. The difference between isobars of the two systems is ascribed by the authors to the circumstance that the azeotropic lutidine range in regard to saturated hydrocarbons is much less than that of

Card 1/2

-94-

KACZOROWSKA, H.

POLAND/General Problems of Pathology - Tumors.

T-5

Abs Jour : Ref Zhur - Biol., No 4, 1958, 17394

Author : Szmigiel, Z., Dolezal, M., Kaczorowska, A.

Inst : -

Title : A Study of the Phagocytic Index of Leukemic, Inflammatory and Normal Granulocytes.

Orig Pub : Polski tygod. lekar., 1957, 12, No 12, 434-437

Abstract : A study was made of the ability of leukocytes to phagocytize using 22 patients with chronic myelogenous leukemia. Leukemic granulocytes are less capable of phagocytosis than normal or inflammatory granulocytes.

III Klinika Chorob Wewnętrznych A. M. w Krakowie; kierownik: prof. Dr J. Aleksandrowicz, z Zakładu Mikrobiologii Lekarskiej A. M. w Krakowie; kierownik: prof. dr. Zdz. Przybylski oraz z Państwowego Instytutu Matematycznego P. A. N. we Wrocławiu; Kierownik; prof. D. H. Steinhaus)

Card 1/1

KACZOROWSKA, Halina

Case of acrodermatitis continua Hallopeaus generalisata. Przegl.
derm., Warsz. 4 no.6:485-488 Nov-Dec 54.

1. Ze Szpitala im. H.Sonnenberga w Łodzi. Dyrektor i Ordynator:
prof. dr M.Mienicki.

(ARCODERMATITIS,
continua, case report)

Kaczorowski 2 The Influence of Water Reservoirs on Local Climate

moisture, wind and cloudiness.

KACZOROWSKA, Zofia

Dryest and most humid seasons of the year in Poland, 1900-1959.
Przeegl geofiz 7 no.3:175-183 '62.

1. Katedra Klimatologii, Instytut Geograficzny, Uniwersytet, Warszawa.

KACZOROWSKI, A.

Polish Technical Abstracts
No. 4, 1953
Agriculture, Food Processing
Industry, Forestry, Fisheries

2473

63363:634.121

Kaczorowski A., Gnlika W. A Contribution to the Characteristics of High Sugar Content and High Yield Beets.

„Przyczyna do charakterystyki buraków wysokocukrowych i wysokopielnych". Gazein Cukrownicza, No. 2, 1952, pp. 41—45, 11 tabs.

A method is given of testing high sugar content and high-yield beet. It has been confirmed that sugar beet of high sugar content have as compared with high-yield beet, not only a higher content of sugar and a smaller amount of noxious ashes, but furthermore, the pulp extracted from the former are of superior quality, the coefficient of purity is higher, and the quantity of ashes smaller.

Kaczorowski, A.

KACZOROWSKI, B.

Production costs in the draft in interdepartmental cost accounting for enterprises of the leather goods industry, p. 223. (PRZEGLAD SKORZANY, Lodz. Vo. 8, no. 9, Sept. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. ⁶~~4~~^u, Jan. 1955, Uncl.

Kaczorowski, J

V 3979. UNDERGROUND STORAGE OF NATURAL GAS AND RESULTS OF EXPERIENCE IN
POLAND. Kaczorowski, J. and Kolodziej, W. (Gaz, Woda, Tech. Sanit. (Gas,
Water, Sanit. Engng, Warsaw), May 1955, vol. 29, 150-157; abstr. in Ass. tech.
Industr. Gaz France Circ. bibliogr., 15 Aug./15 Sept. 1955, (8), 12).

①

"APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1"

"APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1

... and the ... injected, ... and control.

APPROVED FOR RELEASE: 07/19/2001

CIA-RDP86-00513R000519820014-1"

KACZOROWSKI, Jerzy

Problems of municipal road management. Przegl techn no.42:7
19 0 '60.